PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031

Approved for use through 07/31/2006. OMB 0651-0031 U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Ond	er me rap	erwork Reduction Act of 1995, no		eu to respon	id to a confect.	ion of information	Complet		
		Substitute for form 1449A/I	210		Applica	tion Number		10/616	
I	NFO	RMATION DISC	LOSURE	Filing Date J		July 10, 2003			
9	STAT	TEMENT BY APP	LICANT	First Na	med Inventor		KIMC	CHY Yoav et al	
	(z.	ise as many sheets as nec	essarv)	Art Uni	t		3737		
		,		Examin			ΓΑ, PARIKHA SOLANK		
Sheet		1	of	5		y Docket Nur	nher	25855	
Direct		1					1001		
Examiner	Cite	Document Number	Publication		DOCUM	Name of Patent	ee or		Pages, Columns, Lines, Where
Initials*	No. 1		DD-MMM-Y		Ap	pplicant of Cited I			Relevant Passages or Relevant Figures Appear
	1	Number-Kind Code ^{2 (if known)} 4,951,653			Fry et al	1			
	2	5,519,221			Weinber				
	3	5,572,999			Funda e				
	4	5,672,877			Liebig e				
	5	5,961,457							
	6	6,236,880			Raylman et al. Raylman et al.				
	7	6,246,901			Benaror				
	8	6,632,216			Houzeg				
		5,002,210			11000208	0 01 011			
			FOREIGN	PATE	NT DOC	UMENTS			
Examiner Initials*	Cite No. ¹	Foreign Patent Documents Country Code ³ Number ⁴ Kind Code ⁵ (if known)			ation Date IM-YYYY				Pages, Columns, Lines, Where Relevant Passages or Relevant Figures
	9				Toth et al.			Appear	
	10	EP 0543626		Plummer					
	11	EP 0697193 WO 01/89384				Kelcz			
	11	WO 01/09304				KCICZ			
Examine Signature							Date Conside	red	
Dignatur							Conside	ıcu	

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O.

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Cilder	•	k Reduction Act of 1995, no persons are required to respond to Substitute for form 1449A/PTO	Cor	mplete if Known	or number.				
T 1	NEOD	MATION DIGGLOCUPE	Application Number 10/616,307						
		MATION DISCLOSURE	Filing Date	July 10, 2003					
S	STATE	EMENT BY APPLICANT	First Named Inventor	KIMCHY Yoav	et al				
	(use	as many sheets as necessary)	Group Art Unit	3737					
	`	,	Examiner Name	MEHTA, PARII	КНА				
				SOLANKI					
Sheet		2 Of 5	Attorney Docket Number	25855					
	•	OTHER PRIOR ART – NON PATENT	T LITERATURE DOC	UMENTS					
Examiner	Cite	Include name of the author (in CAPITAL LETTERS							
Initials	No. ¹	item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.							
	12	Communication Pursuant to Article 96(2)	EPC Dated 19 June 2006	From the					
		European Patent Office Re.: Application N							
	13	Communication pursuant to Article 96(2)	_	007 From the					
		European Patent Office Re.: Application N	o. 03810570.6.						
	14	Communication Relating to the Results of the Partial International Search Dated 18							
		April 2007 From the International Searchin		t Cooperation					
		Treaty Re.: Application No. PCT/IL2006/001291.							
15 Communication Relating to the Results of the Partial International Search Dated 21									
	May 2008 From the International Searching Authority of the Patent Cooperation								
Treaty Re.: Application No. PCT/IL2007/001588.									
	16 International Search Report Dated 11 July 2008 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL06/01511. 17 International Search Report 24 May 2007 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL05/00575.								
International Search Report Dated 01 November 2007 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No.									
		PCT/IL06/00840.	non fronty ite rippinear	1011110.					
	19	International Search Report Dated 25 July	2008 From the Internati	ional Searching					
		Authority of the Patent Cooperation Treaty PCT/IL2007/001588.	II						
	20	International Search Report Dated 01 Febr	uary 2006 From the Inte	rnational					
		Searching Authority of the Patent Cooperat	tion Treaty Re.: Applicat	ion No.					
	21	PCT/IL05/00048.							
	ional Searching								
	22	CT/IL06/00834.							
	onal Searching								
Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL2006/001291.									
	. 10 1:								
International Search Report Dated 03 August 2006 From the International Searching Color Part of the Pa									
Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL05/001173.									
	24	International Search Report Dated 11 May							
Everie		Authority of the Patent Cooperation Treaty							
Examiner			Date						
Signature			Cons	idered					

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

 $^{^{3}}$ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

 $^{^{\}rm 6}$ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

Substitute for form 1449A/PTO

Substitute for form 1449A/PTO					Complete if Known					
					Application Number 10/616,307)7			
						Filing Date July 10, 2003		003		
STATEMENT BY APPLICANT					First Named Inventor	r	KIMCHY	Yoav e	t al	
	(use as many sheets as necessary)						3737			
							MEHTA,	PARIK	HA SOLANKI	
Sheet	·									
		OTHER PRIOR	R ART – I	NON PATE	NT LITERATURE	DOCUM	1ENTS			
Examiner Initials*	Cite No. ¹	item (book, magazi	ne, journal, pub	serial symposiu lisher, city and/	TERS), title of the article (m, catalog, etc.) date, page or country where publishe	e(s), volume d.	e-issue numb	er(s),	T^2	
	25	Searching Author	International Search Report Dated 11 September 2002 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL01/00638.							
	26	Searching Author PCT/IL03/00917	International Search Report Dated 18 March 2004 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL03/00917.							
	27	International Search Report Dated 23 March 2006 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL05/00572.								
	28	Searching Author	International Search Report Dated 26 March 2007 From the International Searching Authority of the Patent Cooperation Treaty Re.: Application No. PCT/IL05/00394.							
	29	Official Action Dated 01June 2006 From the United States Patent and Trademark Office Re.: Application No. 10/686,536.								
	30	Official Action Dated 02 December 2007 From the Israeli Patent Office Re.: Application No. 158442.								
	31	Official Action Dated 03 May 2007 From the United States Patent and Trademark Office Re.: Application No. 10/240,239.								
	32	Official Action Dated 04 September 2008 From the US Patent and Trademark Office Re.: Application No. 10/533,568.								
	33	Official Action Dated 05 September 2002 From the United States Patent and Trademark Office Re.: Application No. 12/084,559.								
	34	Official Action Dated 07 October 2008 From the US Patent Office Re.: Application No. 10/616,301.								
	35	Official Action Dated 10 August 2007 From the United States Patent and Trademark Office Re.: Application No. 10/836,223.								
	36	Official Action Dated 12 July 2007 From the US Patent and Trademark Office Re.: Application No. 10/616,301.								
	Official Action Dated 13 December 2007 From the US Patent and Trademark Office Rc.: Application No. 10/616,301.									
	38	Official Action Application No.			2006 From the US Pa	itent Offic	e Re.:			
Examiner Signature						Date Conside	red			

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

 $[\]frac{3}{4}$ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

 $^{^{6}}$ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO					o respond to a collection of information unless it contains a valid OMB control number. Complete if Known				
	Sub	ostitute for form 14	149A/P1O	Application Number 10/616,307					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Filing Date	July 10, 2003			
					First Named Inventor	KIMCHY Yoav	et al		
	(use as 1	nany sheets d	as necessary)		Art Unit	3737			
, , , , , , , , , , , , , , , , , , , ,					Examiner Name	MEHTA, PARIK	HA SOLANKI		
Sheet		4	Of	5	Attorney Docket Number	25855			
		OTHER P		NON PATE	NT LITERATURE DOCU	MENTS			
Examiner	Cite				TERS), title of the article (when app				
Initials*	No. 1	item (book,			ım, catalog, etc.) date, page(s), volu	me-issue number(s),			
					city and/or country where published. 2008 From the United States Patent and Trademark				
	39					it and Trademark			
			Application N						
	40				08 From the United States P	atent and			
			Office Re.: Ap						
	41	Official Action Dated 15 July 2008 From the United States Patent and Trademark							
		Office Re.:	Application N	o. 09/641,97	73.				
	42	Official A	ction Dated 15	March 2004	From the United States Pate	ent and			
		Trademark	Office Re.: Ap	plication No	o. 09/725,316.				
	43	Official A	ction Dated 17	January 200	6 From the United States Pa	tent and			
			Office Re.: Ap						
	44	Official A	ction Dated 17	July 2007 F	rom the Israeli Patent Office	Re.: Application			
		No. 15432		<i>y</i>					
	45	Official A	ction Dated 20	April 2006]	From the United States Pater	t and Trademark			
			Application N						
	46				From the US Patent and Tra	demark Office			
			cation No. 10/5						
	47	Official A	ction Dated 23	June 2006 F	rom the United States Paten	t and Trademark			
		I	Application N						
	48	Official A	ction Dated 25	June 2008 F	from the US Patent and Trad	emark Office			
		I	cation No. 10/6						
	49				2006 From the US Patent and	l Trademark			
			Application N						
	50				2008 From the US Patent and	l Trademark			
			Application N						
	51				ort Dated 12 December 2005	From the			
					on No. 03810570.6.	of four the			
	52				ch Report Dated 11 Novemb	er 2008 From			
] 52				cation No. 01951883.6.	Q1 2000 110III			
	53				2006 From the International S	Searching			
))				reaty Re.: Application No. P				
	54				From the International Search				
	34				Application No. PCT/IL06/0				
		1 of the rate	ni Cooperation	Ticaty Ne	Application No. FC1/1L00/C	70054.			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

Examiner

Signature

Date

Considered

Applicant's unique citation designation number (optional).

² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

 $^{^3}$. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	· · · · · · · · · · · · · · · · · · ·			Complete if Known							
Substitute for form 1449A/PTO					Application Number 10/616,307						
INF	ORMA	ATION DISCI	LOSU	Filing Date July 10, 2003		2003					
STA	TEM	ENT BY APP	LICA	First Named Inventor		Y Yoav et a	1				
	luse as r	nany sheets as nece	ecaru)	Art Unit	3737						
	(use us i	nany sneets as nece	ssar y)	Examiner Name MEHTA, PARIK			A SOL ANIKI				
~1			0.0				I, FAKIKHA	A SOLAINE			
Sheet		5 OTHER PRIOR	Of	5 NON DATE	Attorney Docket Nur ENT LITERATURE						
Examiner	Cite				TERS), title of the article (e of the				
Initials*	No. 1		e, journal,	serial symposiu	um, catalog, etc.) date, page for country where published	e(s), volume-issue nun		T^2			
	55				006 From the Internat						
					reaty Re.: Applicatio						
	56		Written Opinion Dated 2 July 2007 From the International Searching Authority of								
					pplication No. PCT/II						
	57				6 From the Internation						
					reaty Re.: Applicatio						
	58	Written Opinion	Dated 24	4 May 2007	From the Internation	al Searching Auth	ority				
		of the Patent Coo	peration	Treaty Re.:	Application No. PCT	C/IL05/00575					
	59	Written Opinion Dated 25 July 2008 From the International Searching Authority									
		of the Patent Coo	peration	Treaty Re.:	Application No. PCT	Γ/IL05/001173.					
	60	Written Opinion	Dated 20	6 March 200	77 From the Internation	onal Searching					
		Authority of the I	Patent Co	operation T	reaty Re.: Applicatio	n No. PCT/IL05/0	0394.				
	61	Gugnin et al "Rac	Gugnin et al "Radiocapsule for Recording The Ionizing Radiation In The								
		Gastrointestinal Tract", UDC 615. 417:616.34-005.1-073.916-71									
		(All-Union Scien	tific-Res	earch Institu	ite of medical Instrun	nent Design, Mosc	cow.				
		Translated from I	Meditsins	skaya Tekhr	nika, 1:21-25, January	/-February 1972).					
	62	Stoddart et al. "N	ew Mult	i-Dimension	nal Reconstructions for	or the 12-Detector.	,				
		Scanned Focal Po	oint, Sing	gle-Photon T	Comograph", Physics	in Medicine and					
		Biology, XP0200	$21960, \bar{3}$	7(3): 579-5	86, 1 March 1992. P.:	582, § 2 - P.585, §	1.				
			·								
	1										
	1										
Examiner		/Davilska Malati	,			Date		/11/2000			

Signature /Palikila Melita/ Considered U9/11/2009	Examiner	/Davilda Malata/	Date	09/11/2009
		/Parikha Mehta/	Considered	V9/11/20V9

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

 $^{^{3}}$ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450